

## **SHABNA ROUPAL MORAIS**

**Assistant Professor**

**Area of Research Expertise: Anticancer potential of marine species**

**Awards & Recognitions:**



1. Has been awarded the certificate of felicitation for 10 years of continuous service at SRIHER
2. Outstanding Oral presentation at National conference on Biochemistry and therapeutics of diabetes and cancer Treatment and challenges Loyola college on the topic Isolation of a bioactive fraction from promising ethyl acetate extract of *Spirastrella pachyspira* and exploring its cytotoxic potential

**Lifetime Membership: APTI**

**Workshop, training undergone by faculty: 30**

- Participated in 10<sup>th</sup> Faculty Development program “Focused workshop on effective implementation of ICT and soft skills in teaching learning” organized by Pharmacy education unit, Faculty of Pharmacy, SRU on 2<sup>nd</sup> March 2019.
- Participated & Poster presented in national conference on in "Biochemistry and Therapeutics of Diabetes and Cancer Treatment & Challenges"(BTDCTC-2019) at Loyola College, Chennai on February 28<sup>th</sup> to March 1<sup>st</sup> 2019,
- Organizing committee member for Analytical Skill Development program "Hands on training on HPLC" on 7<sup>th</sup> march 2019
- Participated in workshop on "Molecular docking Studies in Drug Discovery" organized by the department of pharmaceutical chemistry, SRU 12<sup>th</sup> April, 2019, Chennai.
- Participated in 11<sup>th</sup> Faculty Development program “Interactive session on “skill sets in pharmacy curriculum” organized by Pharmacy education unit, Faculty of Pharmacy, SRU on 3<sup>rd</sup> May 2019
- Participated in NPTEL-AICTE Faculty development programme on July-Dec 2019
- Participated in online two-week Faculty Development Programme on Managing Online Classes and Co-Creating MOOCs organized by Teaching Learning Centre, Ramanujan College (University of Delhi) held during 20<sup>th</sup>

April - 6th May '2020

- Participated in one-week International FDP on Innovations in natural product driven drug discovery and analytical Chemistry from 06 to 11 July 2020 organised by Department of Pharmacognosy and Phytochemical analysis, Shri Vishnu College of Pharmacy in association with APTI, APP, ISP and Mybo group
- Participated in AICTE Sponsored STTP on "Future trends in Research Methodology of Drug Discovery and Development" from February 8-13, 2021 Organized by Columbia Institute of Pharmacy, Tekari, Raipur,
- Attended the virtual workshop on “HPTLC: Technique and Pharma Applications” Conducted on January 14, 2021 Jointly organized by Anchrom Enterprises (I) Pvt. Ltd., Mumbai. and Nehru College of Pharmacy, Thrissur, Kerala

**Grants received:**

1. Granted fund under Gate –Young Faculty Research Grant for the year 2012-2013 for the project entitled title HER2 positive targeted *in silico* screening and anti-cancer assessment of a marine ecowaste- An isolated bioactive lipid sphingosine from *Spirastella pachyspira* from Oct -2015-Oct 2016
2. Granted fund under Gate –Young Faculty Research Grant for the year 2019-2020 for the project entitled “Production and stability testing of inhouse prepared Standard Parenteral Nutrition solution for pre term and very low birth weight neonates” as a **co-investigator**.

**Projects guided: ·**

UG :2

PG: 21

PhD : 4

**Papers presented in conference (Only numbers): 1**

**Publication (Only numbers)**

National

International :7

**Patent: 1**